

Title (en)

Holding device for holding a photovoltaic or solar collector module

Title (de)

Haltevorrichtung zum Halten eines Fotovoltaik- oder Solarkollektormoduls

Title (fr)

Dispositif de support pour module de collecteur photovoltaïque ou solaire

Publication

EP 2562488 A1 20130227 (EN)

Application

EP 11179062 A 20110826

Priority

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Abstract (en)

The invention relates to a holding device (1) for holding a photovoltaic module (2) and/or a solar collector module on a structure, such as a roof, platform, base, or framework, the holding device (1) comprising a support (3) and at least one holding means (4) for holding the module (2) on the support (3), wherein the holding means (4) is adapted to receive an edge of the module (2), characterized in that the holding means (4) is formed by an U-shaped profile which is an integral part of the support (3).

IPC 8 full level

F24J 2/52 (2006.01)

CPC (source: EP)

F24S 25/15 (2018.04); **F24S 25/67** (2018.04); **Y02B 10/20** (2013.01); **Y02E 10/47** (2013.01)

Citation (applicant)

- DE 102009033039 A1 20110105 - HEITLING MICHAEL [DE]
- DE 102009021581 A1 20101118 - F & F VERMOEGENS GBR, et al
- DE 202008011501 U1 20090122 - NEWI SOLAR GMBH [DE]
- DE 202009017846 U1 20100722 - BAUERSACHS BERNHARD [DE]
- DE 202011001320 U1 20110519 - JUWI R & D RES DEV GMBH & CO KG [DE]

Citation (search report)

- [XY] DE 20001414 U1 20000928 - PFEIFER NORBERT [DE]
- [Y] DE 19502215 A1 19960801 - ZSW [DE]
- [X] WO 2009153497 A2 20091223 - JEANDEAUD JEAN-CLAUDE [FR], et al
- [X] DE 2738598 A1 19790308 - MASCHF AUGSBURG NUERNBERG AG
- [X] JP 2011061068 A 20110324 - MITSUBISHI HEAVY IND LTD
- [X] JP H09177270 A 19970708 - SEKISUI CHEMICAL CO LTD, et al

Cited by

EP2924365A1; US9876465B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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